



Iowa Aviation Bulletin

Aviation Advisory Council

Mike R. Roe, Chairman

Washington Airport Commission

The quarterly Aviation Advisory Council meeting was held March 14, 2002, in Ames. The next meeting will be in Sioux City, and the September meeting held at the Washington Airport. We are looking forward to hosting the hard-working folks from the Office of Aviation and members of the council.

This council is one of the two most rewarding groups I serve on. Many ideas and concerns of general and commercial aviation in Iowa are discussed and then influenced. I also have the privilege of serving as chairman of the Washington Airport Commission. In addition, I am a pilot, as well as a business owner and administrator, since graduating from Drake University in Des Moines. It has been very rewarding to serve with my fellow commissioners and to advance our airport by building on the work done by the commissions before us. I hope that if you are asked to serve on your local commission or advisory council, or any other aviation-related board or project, that you will provide your needed help.

The Washington Airport is an airfield in metamorphosis. In the last two years, we have replaced a taxiway and installed a 24-hour fueling facility, serving both JETA and 100LL. We have also painted and repaired hangars, replaced taxiway lights, and patched concrete by replacing panels on a runway and apron. We have added a courtesy car, as well as improved our pilot briefing room. More improvements are in the planning stages at this time.

However, probably the most important project to date was putting in place more stringent airspace zoning for the protection of our air spaces.



Ground activity at Washington Airport



Aerial view of Washington Airport

At this writing, we are doubling our hangar space by converting an equipment building into a six-unit hangar and constructing a new 10-unit T-hangar. Also, a community hangar is being taken over by a corporate entity. As chairman of the airport commission, it has been my pleasure to oversee these improvements. As a member of the Aviation Advisory Council, it has been my pleasure to work at helping to improve aviation in all of its facets.

As you know, at this time of the year, flight breakfasts resume in earnest, travel by air goes up, and, of course, budget time is in full swing. In reference to the latter, if you did not escape to a far away warm place for the winter, you know that the federal, state and local budgets are the main topics of this season. It was also a main area of discussion and concern at the advisory meeting. By now we will know how we fared for the 2003 budget year. It

Advisory Council, go to page 3

Iowa Aviation System Plan may get a face lift

By Gary Harris, P.E.

The 1999 Iowa Aviation System Plan (IASP) established the Iowa primary airport system. It also established the general policies that govern the DOT's aviation funding programs, and specifically set the guidelines for the Airport Improvement Program. As stated in the 1999 plan, the Iowa DOT would periodically review the system and make recommendations to the Iowa Transportation Commission for plan revisions, when deemed appropriate.

With a renewed emphasis on economic development and growth of aviation activity in the state, the Office of Aviation and the Office of Systems Planning held public meetings around the state in December 2001 to solicit comments on updating facets of the 1999 plan to meet these goals and strengthen aviation in Iowa.

The results of the input meetings and DOT staff's recommendations will be presented to the Iowa Transportation Commission on June 18, 2002, for approval. You will be able to review the approved Aviation System Plan on our Web site (www.iawings.com) by June 20.

Call for nominations

The National Aeronautic Association is calling for nominations for the "Elder Statesman of Aviation Award" and the "Wright Brothers Memorial Trophy." If you are interested in nominating someone please visit <http://www.naa-usa.org/website/html/awardsset.html> or call 703-527-0226 for more details. Deadlines for nominations are June 30, 2002.



Director's Corner

The state of Iowa has been experiencing a budget crisis and it does not appear it will go away anytime soon. During this last legislative session tough decisions were made on how to spend the state's limited resources. This included a significant reduction in state funding for aviation. Many of you were very involved in trying to protect aviation funding. You certainly proved that the aviation community in Iowa is strong, unified and active!

The goal of the Office of Aviation this next year will be to maintain a high level of customer service and continue to provide those services most important to the aviation community. It will definitely be challenging, but we are up for the challenge.

Given the substantial cut in funding, we will also be faced with tough decisions as we shape the state aviation program for FY 2003. Through preliminary discussions with staff, it is quite clear that we will not be able to fully fund all the aviation programs, nor will we be able to participate in nearly the number of airport improvement projects as in the past. But we will use creative approaches to provide most of the programs and services at some level.

In tough financial times as this, public relations and education become all the more important. We are stepping up our efforts in more direct contact with the public. We will be visiting all the chambers, business and aviation associations and city events/meetings that we can to discuss the importance of aviation and airports to the economic health of our communities and state. We will use live

presentations and marketing materials to further our core messages of economic development, partnerships, and advocacy.

During the last year and a half we have been delivering, through our marketing efforts, certain messages in an attempt to educate all of Iowa on the importance of our air transportation system. Economic impact (\$834 million and 10,000 jobs), use of a local airport as an economic development tool (What is a community's best economic engine?), and the contributions airports make to quality of life are just a few of these messages.

We are in the process of doing a statewide survey to determine the effectiveness of our marketing initiatives. The survey asks the recipients if they have heard or seen certain messages or slogans, and if so, how? This will not only give us an indication of exposure to the messages, but also which media are most effective.

I want to welcome our new airport inspector. Mike Marr recently took over the position vacated by Don Long. (Don will be around this summer to help train Mike.) Mike is a graduate of ISU and a licensed pilot. I am sure all of you will make him feel welcome.

Lastly, aviation in Iowa is still healthy! Summer is a great time to take in the family-oriented activities that airports offer to the community. Get out there and enjoy Fly Iowa in Le Mars and all the other air shows and events that Iowa airports have to offer.

Have a great summer!



WELCOME



Mike Marr

Airport officials around Iowa will be seeing a lot of this guy! The Office of Aviation has hired its new airport inspector.

Mike Marr is a Des Moines native who graduated from Iowa State

University with degrees in geology and sociology. Mike has worked for the Iowa Department of Transportation for four years.

Mike also is a two-year licensed pilot and works part-time at Hap's Service at the Ames airport. Mike flies as often as he can. Destination: any place that is warm!

Help us welcome Mike to Iowa's aviation community.

Mark your calendars

This year's state Aviation Conference will be held Oct. 8-9 at the Gateway Center in Ames. The Iowa Public Airports Association (IPAA) will again be taking the lead in managing the conference, in partnership with the Iowa DOT Office of Aviation.

There are some exciting new events planned for this year. We will keep you updated as the agenda and events are finalized.

One goal for this year is to beat last year's attendance of 199. Be thinking about community and business leaders who should attend. Drive (or fly) them there if necessary!



Congratulations!

David Lammers of Marion recently earned his master instructor designation. The designation was conferred on him by the National Association of Flight Instructors. Dave is a Gold Seal CFI, specializing in concentrated instrument flight training. He is a retired avionics executive, a trustee with the United States Aerobatic Team, and flies vintage aircraft for the EAA Aviation Foundation.

Advisory Council, from page 1

looks as if funding will be extremely limited at the state level. Hopefully, all the contacts you have made to the state legislature will have educated and convinced them of the need for keeping aviation funding intact.

Other major topics covered during the advisory council meeting were:

1. Kay Thede briefed the group on the legislative issues at the federal and state levels of government. Bill Flannery, Director of the Des Moines International Airport, added information from his participation at the Legislative Subcommittee on Transportation meeting. It was felt that the funding recommendation for next year was still uncertain. It was also thought that all 20 or so people present at the meeting did a good job of educating the committee on aviation issues, needs and concerns. It was noted that Governor Vilsack had put a little over \$2 million in his revised budget for aviation.
2. Gary Harris requested input on the new system plan. There was active discussion on the application of the funding priorities. Public input is still requested. The Office of Aviation will begin being more stringent in its requirements of expeditious implementation of safety improvements at airports.
3. Roy Criss briefed the group on the present plan to promote aviation in the state. The committee relayed the realization from the interaction the members have had with the legislature that the airport community must do a better job in educating citizens and legislators on the importance of aviation and all of its facets. We relayed our thanks for the good job in the marketing programs in place and that are coming up. All felt that the marketing was well worth the effort.

AWOS updated

Tim Mortvedt of the Iowa DOT's Information Technology group has been working with a contractor to upgrade the personal computers (PC) for the Automated Weather Observing Stations (AWOS). Currently, 36 of the 49 airports with AWOS have received these software updates.

The software updates include replacing DOS applications with Windows-based applications. For Tim and the people who maintain these important systems, this means they can remotely support the PCs. This would include updating files and "refreshing" the computers' capabilities.

The benefits of these updates to the users of AWOS are tremendous. Pilots can now use the Windows-based DUAT (Direct User Access Terminal) system to file flight plans and get national weather information.

Also, where the weather information for airports used to be text-based, now a user can click on a city on a map to get that city's information. Feedback confirms that this system is more user-friendly and very much appreciated by pilots.

There is a new brochure available that explains the AWOS system and its locations. You can order the brochure from our Web site (www.iawings.com) or by contacting the Office of Aviation at 515-239-1691.





Aviation Association Update



Iowa Aviation Promotion Group

Full plate for Promotion Group and Education Council

Preparations for FLY IOWA nearing completion

Fly Iowa 2002 will be held at Le Mars Municipal Airport July 6-7, 2002. The event will feature an air show, educational exhibits, displays, and a flight breakfast. Sponsors of Fly Iowa include the Iowa DOT's Office of Aviation and the Iowa Aviation Promotion Group.

Workshop presented to host cities of FLY IOWA 2003 and 2004

Representatives of the organizing committees for Fly Iowa 2003 (Cedar Rapids) and Fly Iowa 2004 (Washington) attended a workshop at the Eastern Iowa Regional Airport April 6, which covered the many aspects of putting on an aviation event. Presenters were Dick Blum, president of Iowa Aviation Promotion Group, and Chuck McDonald, secretary/treasurer of IAPGI. The year 2003 holds special significance for aviation as it is the 100th anniversary of powered flight, and a little known fact is that the Wright brothers were originally from Cedar Rapids!

Aerospace Education Council announces grant winners

Congratulations are in order to eight Iowa teachers who were awarded a total of \$2,670 in grants used to fund classroom projects and activities that encourage Iowa youths' interest in aviation, space, mathematics and sciences. The 2002 winners are: Nancy Hemphill, Thomas Jefferson Elementary School, Newton; Joy Tweedt, A. Sawyer Elementary School, Ames; Joseph Dolan, Table Mound Elementary School, Dubuque; Dwain McClure, Keota Community High School, Keota; Morgan Masters,

Nothview Middle School, Ankeny; and Tim McCloud, Wayne Gilman and Amy Doud of West Central Valley Middle School, Earlham. The teacher grant program is sponsored by the Office of Aviation of the Iowa DOT and administered by the Aerospace Education Council, affiliated with the Iowa Aviation Promotion Group.

New youth aviation and space camp to be held June 9-12

"Travel Your Universe: Rockets, Robots, Airplanes, Stars, and DNA" is the title of the new program to be held at the 4-H Camp at Madrid for kids ages 9 through 12. The camp will cover aviation and space from A to Z, and will include field trips to nearby aviation facilities. The camp is sponsored by the Iowa DOT Office of Aviation, the Iowa State University Extension Services with the Iowa Space Grant Consortium, and the Aerospace Education Council.

Teacher workshop planned for July 1- 2 at Sioux City

This two-day workshop is to encourage teachers to incorporate aviation and space in their classrooms and stimulate the study of mathematics and sciences. The workshop will include classroom and field tours of Sioux Gateway Airport aviation facilities, including the Air Guard Base, FAA control tower, and other airport operations. This workshop is also sponsored by DOT's Office of Aviation and the Aerospace Education Council.

Iowa Public Airports Association

The officers of the Iowa Public Airports Association (IPAA) want to thank all the IPAA members for their tremendous response in helping secure funding for Iowa airports. We also want to thank all other organizations, state and national, that assisted with e-mails, calls, letters and personal appearances. Although the funding from the state's General Fund was greatly reduced, it was a huge success to get it partially restored. To see the

aviation community so effectively mobilized was truly uplifting. Working with our legislators is a full-time job. It is not too early to start working on next year!

Planning sessions for this year's State Aviation Conference (Oct. 8-9, in Ames) are well underway. It is a big process and we expect this year's conference to break last year's attendance record. Again, Mike Salamone is the conference manager and is leading the planning sessions.

Iowa Space Grant Consortium



A leading researcher with the Iowa Space Grant Consortium was recently awarded a grant of nearly one-half million dollars by NASA to improve scientists' understanding

of the connections between science and robots.

Geb Thomas, assistant professor of industrial engineering in the Department of Mechanical and Industrial Engineering at the University of Iowa (Uof I), was awarded the \$520,000 grant, renewable for three years, along with two NASA scientists, one from NASA Ames and the other from the Jet Propulsion Laboratory in California. Thomas directs the Uof I base program, which focuses on robot interface with humans, for the Iowa Space Grant Consortium.

For the NASA grant, Thomas and his colleagues will formulate mathematical models to connect what scientists want to know about a site, for example, the slope of the terrain, with the capabilities of the robots. This information will help scientists use the robots more effectively, and mission planners to improve the design of future robot missions. Ultimately, the work will lead to better science for the same cost.

Models from the project may be used as early as NASA's 2003 Mars mission.



Statewide marketing

Roy Criss

For those of you who have not seen it yet, pick up a copy of the latest **Airport Business** magazine. The cover story is about the Ankeny airport. John Infanger, the magazine's editor, did a great job of capturing the cooperative spirit that made this airport a reality. The people at the airport, along with myself, have heard some wonderful feedback about the story from folks all around the country. Infanger is interested in doing more Iowa-related stories and I have already pitched him another idea.

Our office still plans to produce a 30-second commercial showing the importance of airports to local communities. The script is approved and I have started auditions and location searches with the producer. I think you are going to like it. It will have some real "punch" to it. Members of the Advisory Council gave me

some ideas for alternative financing for the airing costs. I appreciate the offer of help.

I am in the process of stocking and sending new literature racks to 28 airports. They are the 26-inch wide acrylic holders for DOT brochures. I sent e-mails and letters asking who needed one. If you missed it and you need one, let me know. I only have a few left.

The billboard message changed on April 1 to the "Dear Airports, Thanks for the \$834 million and 10,000 jobs. Sincerely, Iowa's Economy" message. This will run for two months. That will conclude the billboard initiative. I have gotten tremendous feedback about them.

During March I ran the billboard depiction in 147 newspapers around the state. The ads ran twice in each paper. I have heard from several people in general

aviation communities that they saw the ads and appreciate the educational efforts. With the video, billboards, newspaper ads, news releases and brochures, I think we have done a pretty good job in the last year of spreading our messages. Thanks to all of you for your help!

Regarding the aviation video, let's keep pushing it! We started off really hot, then cooled down. Keep pecking away at your local public access channel to air it and your local schools and libraries to make it available. And, of course, if you need a copy of **Iowa Airports Give Us a Lift** for a business or community group meeting, just let me know. **Bill Kyle**, the FBO at Charles City, gave his copy to a young man who was doing job shadowing at the airport. Then, the student took it to school for the guidance counselors to use. Is that a good idea or what???

We were happy to help sponsor a couple of educational events. A Summer Youth Camp is being held June 9-12 at the 4-H facility near Madrid. Iowa State University's E-SET group is coordinating and providing the instructors. It is a two-day science fair. July 1-2 will find the Aerospace Educational Council holding its annual teachers' workshop in Sioux City. This workshop encourages teachers to incorporate science, math and aviation into their curricula.

Last, but certainly not least, Michele Rouse, administrative assistant in the Modal division, is taking over the publishing of the Bulletin, starting with this issue. Send ideas her way for articles. I know you will be as supportive and helpful to her as you have been to me. I'm also sure she will take the Bulletin to "the next level" of quality. This will give me more time to devote to other issues.

Everyone have a great summer!

Bryan does it again!



Bryan Church of Cedar Rapids won the national competition for his age group in the International Aviation Art Contest. This is the third time Bryan has won at the national level. (His winning artwork is shown above.)

The theme of this year's contest was "Silent Flight" and was sponsored by the Iowa DOT Office of Aviation and the National Association of State Aviation Officials. Bryan's work will be entered in the international competition held in Vienna, Austria.

Bryan Church

Bryan wants to follow in the footsteps of his father and grandfather by becoming a licensed pilot. Imagine: a pilot **and** an artist. *Amazing!*





Commercial Service Airport Update

Waterloo Regional Airport

Bradley Hagen is the new director of aviation. Bradley comes to Waterloo with 18 years of aviation experience. He is an Air Force veteran and has worked at airports in Fort Dodge and Rapid City, SD.

The Waterloo Regional Airport continues to move ahead with the terminal design project. The next phase will be the actual taking of bids for the terminal renovation project. The anticipated construction starting date is July 2002.

The reconstruction of taxiway D and D-1 project is complete. Included in this project is installation of five sets of runway elevated guard lights. This portion of the project should be complete in the next few weeks. Another portion of this project is to rename Taxiway B to be Taxiway D. This should be in place by June.

Mason City Airport

Air Service Development Grant

The Mason City Airport Commission has submitted an application to the U.S. Department of Transportation for an air service improvement grant under the Small Community Air Service Development Pilot Program, which was created with the passage of the Aviation Investment and Reform Act for the 21st Century (AIR-21) bill by Congress. The Airport Commission applied for the grant to pursue a "market-based" strategy to improve Mason City's air service to try to avoid having to enroll in the DOT's Essential Air Service (EAS) Program.

Runway reconstruction plans and specifications for reconstruction of the airport's main runway, Runway 17/35, are being prepared. Plans are now 30 percent complete. The bid letting is scheduled for early 2003. Construction of the \$4.5 million project is scheduled to begin in spring 2003. The preliminary phase of the project design will focus on options to improve the aging runway pavement, including concrete overlay, partial-depth reconstruction, and complete reconstruction using both concrete and bituminous pavements. A life cycle cost analysis will be performed to determine the most cost-

effective method of construction, and to estimate maintenance costs during the life cycle of the different pavement types.

The Eastern Iowa Airport

American Airlines is increasing the number of flights from The Eastern Iowa Airport to St. Louis, starting in July, through its code-share partner, AmericanConnection®.

Under the current schedule, there are eight daily flights to St. Louis on American Airlines and AmericanConnection. As of July, AmericanConnection will provide 10 flights to St. Louis. Seven of the flights will be operated by Chautauqua Airlines, using regional jets. The remaining three will be operated by Trans States Airlines. Both operators work under the AmericanConnection name.

The increased flight frequency means the replacement of the MD80 service currently provided by American Airlines. All St. Louis flights were formerly operated by TWA and TWE until the company merged with American Airlines last year.

In other carrier news, Northwest Airlines has upgraded equipment on three of its flights to Minneapolis from 69-seat ARJ regional jets to 100-passenger DC9 mainline jets.

Construction on Wright Brothers Boulevard continues and is slated to be complete by August. Wright Brothers Boulevard is the main road to the airport and is being transformed from a "wagon track" to a four-lane boulevard. The road construction also means the airport entrance will be moved. Airport staff is working with a local garden club to assist in beautifying the entrance and median along the new terminal road.

Rehabilitation and extension of Runway 13/31 is underway and paving of a parking lot expansion will be completed this year. The parking lot expansion adds more than 586 spaces to the airport's parking lot.

Quad City International Airport

The QCIA will be gaining an ATA Connection, operated by Chicago Express, to Chicago Midway, beginning May 28.

This service offers great business and leisure connections via Midway, including Cancun and Phoenix.

Chicago Midway service was last in the Quad Cities in 1994. Memphis service began by Northwest AirlinK on April 7. We have successfully secured "Travel Talk," on Paula Sands Live, an afternoon news magazine on KWQC-TV 6. It has great eastern Iowa reach. On the show we have discussed travel and packing tips, and destinations that can be reached out of the QCIA. It has shown interest and success by viewers.

We are currently expanding into another Web site through a local TV station, WQAD, our ABC affiliate. It has a strong presence in southeast Iowa counties, and will feature "ask the professional" live segments, contests and Q & A, in addition to offering co-op buy-in and opportunities for our local agencies who may want to link onto the program. This way we can let our agencies know we are supporting their efforts in light of recent commission cuts, and offer them ways to save while advertising their services on a frequently promoted site.

Fort Dodge Regional Airport

"Fly Fast to Cure Diabetes," a benefit for Juvenile Diabetes Research Foundation, was held at the airport Saturday, April 13. FBO owner Eric Amundson's 7-year-old son, Peder, was recently diagnosed with juvenile diabetes. The benefit was in conjunction with the Fort Dodge Plane Crazy's Club's Annual Chili fly-in. Along with providing chili to the public and fly-ins, the Plane Crazy's Club paid for the fuel of the airplanes giving rides. Nine local pilots donated their time and airplanes to provide rides to the public in exchange for a donation to the Juvenile Diabetes Research Foundation. Although the weather was not ideal, more than \$3,500 was raised with 100 percent of the money going to the foundation. The benefit was a wonderful success and plans for an event next year are sure to take place.

CSA Update, go to next page



CSA Update, from previous page

A Fort Dodge delegation traveled to Washington, D.C. April 15. One of the delegation's focus issues was commercial air service in Fort Dodge. It was a strong, unified support for the Essential Air Service Program, and also for the proposal for the Small Community Air Service Development Pilot Program.

The Commercial Air Service Marketing Program (CASMP) fell victim to budget cuts. Aviation presentations at the AAAE Conference in Des Moines confirmed that during bad times, marketing efforts are most needed. But, marketing is always the first to go. All airports and associations will need to work with the Office of Aviation to ensure that the marketing effort continues.

Des Moines International Airport

Continental Express, the regional air carrier to Continental Airlines, recently announced it will introduce twice-daily, nonstop service between Des Moines and Continental's major hubs in New York/Newark and Houston, beginning July 8.

The Des Moines International Airport Board awarded the contract April 2, 2002, for the construction of Runway 5-23, and taxiways "P" and "R" to the Flynn Company, Inc. of Dubuque. The contract, in the amount of \$10,196,579.30, was awarded subject to the approval of the Federal Aviation Administration and the availability of an Airport Improvement Program grant.

The project represents the final stage of a multi-year project to extend Runway 5-23, including the relocation of Iowa 28 and Iowa 5. When complete, the total cost will be approximately \$80 million. The construction of taxiways P and R will provide access to the northeast end of the extended Runway 5-23 and improve the effective utilization of the newly extended runway. The completion of the project is scheduled for late fall of 2002.

Dubuque Regional Airport

Andrew D. Perry was hired as the airport manager for the Dubuque Regional Airport. Andy (as he prefers to be called) was formerly the director of aviation for Garden City, Kansas, a non-hub primary commercial service airport in southwest Kansas. Prior to working in Kansas, he held the position of project manager at Terre Haute International Airport. Andy

holds a master's of science in aviation safety and a pilot's license. Please join Dubuque in welcoming Andy, his wife, Danita, and son Colten.

The annual 2001 enplanements for Dubuque were 56,353; this is down only 3.38 percent from 2000.

Plans and specifications work has begun for the overlay of Taxiway C and the rehabilitation of the lighting on taxiways C and D.

Sioux Gateway Airport/ Col. Bud Day Field

Construction

This year will be a busy year for construction in and around the Sioux Gateway Airport/Col. Bud Day Field. The airport, Iowa Air National Guard, and the Iowa Department of Transportation will undertake several construction projects starting this spring.

The state will start on the long anticipated I-29/Airport/Sergeant Bluff interchange project, which will reconstruct the current interchange and change the alignment heading into the airport. One important improvement of the approximately \$12.3 million dollar project will involve spanning the Union Pacific Railroad tracks west of the interchange. This will eliminate the problem of persons going to or from the airport from being delayed by trains. The airport also is in the process of bidding work on construction of a new entrance road that will start at the intersection of Discovery Boulevard and the new interchange, and will end at the terminal building parking lot roadway loop. This project includes the reconstruction of a two-block portion of Discovery Boulevard from the new intersection going north. Construction for both phases of the project is estimated to cost approximately \$1.4 million dollars. The interchange project will start this spring and should be completed by the end of 2003. The new airport entrance road/Discovery Boulevard work will start late spring/early summer and should be completed by the end of this year.

The airport is completing design work required for the Iowa Air National Guard conversion from F-16 to KC-135 air refuelers. The approximately \$6.7 million project includes reconstruction of a portion of Taxiway A, construction of a new portion of Taxiway A, pavement of the Guard's fuel farm access road, and

building removal/site restoration of the former Mid America Air Museum site. In addition to this work, the Guard is working on two projects totaling approximately \$20 million. The Guard's work involves expanding its existing aircraft parking ramp, reconstructing a portion of the existing ramp, installing a hydrant refueling system, and constructing a fuel cell/corrosion control hangar.

Security Cost Reimbursement

Sioux Gateway Airport/Col. Bud Day Field received \$219,079 in reimbursement for security costs associated with the Sept. 11 attacks. The reimbursement was part of a \$175 million Department of Defense airport security reimbursement program. The funds were aimed at compensating airports for a portion of direct costs associated with new, additional or revised requirements imposed by the Federal Aviation Administration or Transportation Security Administration on or after Sept. 11, 2001. While the airport is pleased that funds were made available to reimburse our airport and other airports for costs associated with the attacks last September, the focus now is on establishing a long-term funding solution for ongoing airport security costs.

Small Community Air Service Development Pilot Program

On April 19 the airport, in conjunction with the Siouxland Chamber of Commerce and The Siouxland Initiative, submitted a Small Community Air Service Development Pilot Program Grant application. The airport's application focused on both retention of the existing air service market and attraction of a new carrier. Retention efforts focused on additional airport/air service marketing and the creation of a frequent user program. Attraction efforts were focused on reducing the risk to a new carrier. The program, as outlined, includes the preparation of an air service market analysis and development of a new carrier recruitment program, creation of an airline travel bank program, purchase of ground support equipment, renovation and furnishing of a new ticket counter, and additional new airline service marketing. Grant awards are anticipated in late summer/early fall.

CSA Update, go to page 11



Airport Day on the Hill

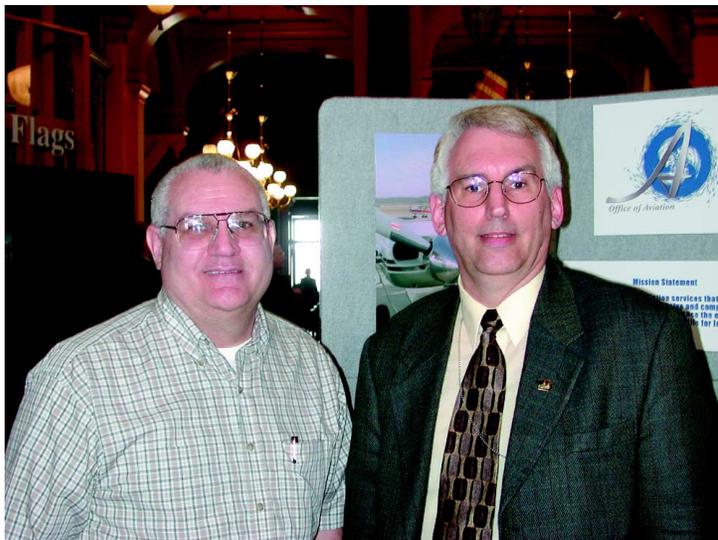
March 5, 2002, was the date for the annual Airport Day on the Hill at the Iowa Capitol. Some 90 airport and aviation delegates attended the event. Sixteen aviation-related display booths could be seen inside the Capitol.

Iowa Public Airport Association (IPAA) President Karen Connell said, "I am very impressed with the turnout and enthusiasm shown here today. Definitely, increased understanding has occurred through meaningful conversations." She also thanked Congressman Boswell, and Iowa Representatives Reeder and Frevert for attending the IPAA informational session and thanked all of our elected officials who have worked behind the scenes to assist with aviation funding issues.

These photos represent a sampling of those in attendance.



Iowa Capitol dome



Mike Roe of Washington (left) and Sen. Mark Shearer



Steve Salvo of Ames (left) and Ron O'Neil of Iowa City



Sen. Bob Dvorsky (left) and Rep. Ro Foege



Shane Vander Voort of Pella (left) and Jeff Denniston of Ankeny



Iowa Aviation Museum

The Iowa Aviation Museum (formerly the Iowa Aviation Preservation Center) of Greenfield opened its doors in May 1990 with a gift of eight aircraft from the John and Yvonne Schildberg Collection. The Schildbergs, originally from Greenfield, had accumulated several early airplanes and gliders during their 40 years of collecting. After John's death, Yvonne donated their unique collection to the museum.

The aircraft collection includes a 1928 Curtiss Robin, the oldest Robin known to exist; a 1941 Aetna-Timm Aerocraft, a one-of-a-kind aircraft; a 1937 Piper J-2; two 1941 deHavilland Tiger Moths, an Australian model and a Canadian model; a 1946 Piper J-3, 1946 Taylorcraft; and several early gliders. The Piper J-3, kept in flying condition, is available for rides during flying season. Other exhibits include early aviation memorabilia, engines and propellers. Two military aircraft are displayed outside, an A-7 Corsair II and a Huey Cobra helicopter.

Home of the Iowa Aviation Hall of Fame, the museum's focus is Iowa's aviation history. Until it opened, there was no place in Iowa that recognized the achievements of Iowans in the field of aviation. The Hall of Fame is designed, through a nomination process, to honor and recognize Iowans who have contributed to the advancement of aviation. Individuals are selected by an official committee appointed by the museum's board of directors and inducted at the annual Hall of Fame Banquet. This year's event will be held Saturday, July 13, in Greenfield.

Nominations for the Hall of Fame are accepted until Feb. 1 of each year. Nomination papers may be requested by calling 641-343-7184, by E-mail at aviation@mddc.com, or by writing to the Iowa Aviation Museum, P.O. Box 31, Greenfield, IA 50849.



After recently receiving a grant from the Iowa Department of Transportation, a concrete floor has been added to the existing hangar. Insulation will be installed later this spring. To help fund ongoing hangar improvements, the **"Committed to Flight"** Campaign has been established. An etched glass block may be purchased, which will be included in a wall of blocks to be placed in the newly renovated hangar. To purchase a block, send a tax-deductible contribution of \$100 to the Iowa Aviation Museum, c/o Hangar Fund. With the donation, print the name or names to be etched on the block (maximum 3 lines, 11 characters each).

The Iowa Aviation Museum is open daily. It is located one mile north of Greenfield on Iowa 25, or 12 miles south of Exit 86 on I-80, and then one mile east on Airport Road to the Greenfield Municipal Airport. The hours are 10 a.m. to 5 p.m. weekdays, and 1 p.m. to 5 p.m. on weekends. From May 1 to Sept. 30, Saturday hours are 10 a.m. to 5 p.m.

Admission charge is:

- Adults - \$3
- Over age 55 - \$2.50
- Children 5-12 - \$1.50
- Children 4 and under - Free
- Members - Free
- Group rates available

An annual fly-in breakfast is held as a fundraiser on the last Sunday in August. This year's event, part of Greenfield's 10th Annual Wings, Wheels and Whistles Weekend, will be Sunday, Aug. 25.

Sustained by donations, admissions and memberships, the Iowa Aviation Museum's membership program has several levels:

- **\$1,000 Prestigious Membership**- One-time gift which allows member to ride in the museum's flying aircraft, special recognition and a memento.
- **\$500 Patron Membership**- Four tickets to the Iowa Aviation Hall of Fame Banquet and recognition in the banquet program.
- **\$100 Supporting Membership**- Two tickets to the Hall of Fame Banquet.
- **\$50 Sustaining Membership**- One ticket to the Hall of Fame Banquet.
- **\$25 Sponsoring Membership**

All memberships include free admission to the museum, special invitation to events, and the **APA News**, the museum's quarterly newsletter. To help preserve Iowa's aviation history, become a member of the Iowa Aviation Museum.

Flight Across America

Aug. 11 - Sept. 11

All U.S. airports celebrating aviation and remembering 9-11

www.flightacrossamerica.com





Aviation Calendar

Contact the activity host for more information

June 8-9

Quad City Air Show
USAF Thunderbirds
Davenport Municipal Airport
Info: www.quadcityairshow.com

June 9

Flagfest flight breakfast
7 a.m. - noon
Young Eagles, Air Guard, displays
Northwest Iowa Regional Airport
Spencer, Ia.
Info: 712-262-1000

June 9-12

Youth camp (ages 9-12)
4-H Education Center
Madrid, Ia.
Info: <http://www.extension.iastate.edu/4hcenter/>

June 11-12

Regional FAA Conference
Embassy Suites
Kansas City, Mo.
Info: 816-329-2637

June 16

Flight breakfast
7 a.m. - 11 a.m.
Fly-ins free
Harlan Airport

June 16

Optimists fly-in breakfast
Maquoketa Municipal Airport
Info: 563-652-6517
www.maquoketaairport.f2s.com

June 16

Fly-in/open house
7 a.m. - 3 p.m.
Breakfast/displays/seminars
Sponsor: Exec 1
Ankeny Airport
Info: 515-965-1020

June 18

Unusual Safety Seminar
7 p.m.
Des Moines FSDO
Municipal Airport
Boone, Ia.

June 21-23

Balloons in June
Depart Clinton Airport at 5:30 a.m.
Pancake breakfast follows
Info: 563-242-9174

June 23

Omelet breakfast
7 a.m. - 11 a.m.
Pilots in command free
Oskaloosa Airport
Info: 888-559-8892

June 26

Safety Seminar
7 p.m.
Des Moines FSDO
Municipal Airport
Red Oak, Ia.

June 30

Fly-in breakfast
8 a.m. - noon
Free to pilots in command
Pender, Neb.
Info: 402-385-2687

June 30

Flight breakfast/classic car show
7 a.m. - noon
Pilots in command free
Eagle Grove Municipal Airport
Info: 515-448-4042

July 4

52nd annual flight breakfast
7 a.m. - 11 a.m.
Hosted by Estherville Area
Chamber of Commerce
Pilots flying in eat free
Municipal Airport, east of
Estherville on Iowa 9
Info: 712-362-2761

July 4

Flight breakfast
6 a.m. - 10 a.m.
Fly-ins eat free
Corning Airport

July 4

Flight breakfast
7 a.m. - 11 a.m.
Fly-ins free
Atlantic Municipal Airport
Info: 712-243-1453

July 4

Flight breakfast
7 a.m. - 11 a.m.
Fly-ins free
Paullina Airport

July 6-7

FLY IOWA
Air show, displays, education
Le Mars Airport
Info: 712-546-4724

July 7

Kiwanis flight breakfast
7 a.m. - 12:30 p.m.
Free to pilots and co-pilots
Featuring Taildraggers
Emmetsburg Airport
Info: 712-852-3810

July 13

Iowa Aviation Hall of Fame Banquet
Greenfield, Ia.
Info: 641-343-7184

July 14

Pancake fly-in
8 a.m. - noon
Pilots in command free
Council Bluffs Airport
Info: 712-323-2173

July 14

RC Fly-in Jubilee
10 a.m. - 5 p.m.
Lake Mills Airport
Info: 641-592-4195

July 14

Annual fly-in/drive-in pancake breakfast
7 a.m. - noon
Forest City Municipal Airport
Sponsor: FC Police Officer Assn.
Info: 641-581-2880

July 18-20

Annual International L-Bird Convention
Keokuk Municipal Airport
Info: 319-524-6203

July 19-21

Annual Cessna 150/152 Club fly-in
Clinton Municipal Airport
Info: 563-243-5175

July 21

Fly-In breakfast
Pilots in command free
Winterset Municipal Airport
Info: 515-462-1811

July 21

Flight breakfast
7 a.m. - noon
Pilots in command free
Traer Airport
Sponsor: Clutier Lions Club

Aug. 4

Flight breakfast
7 a.m. - noon
Pilots in command free
Ellen Church Field
Cresco, Ia.

Aug. 11

Flight breakfast
7 a.m. - noon
Free to pilots in command
Sponsor: Humboldt Rotary Club
Humboldt Municipal Airport
Info: 515-332-4012

Aug. 18

Annual flight breakfast
6:30 a.m. - 11:30 a.m.
Free to fly-ins
Mapleton Airport
Info: 712-882-2764

Aviation Calendar, go to next page



Aug. 18

Fly-in/drive-in pancake breakfast
7 a.m. - noon
Free to fly-in pilots
Monona Airport
Sponsor: EAA Chapter #368

Aug. 25

Fly-in breakfast
7 a.m. - 1 p.m.
Pilots in command free
Giant model airplane show
Iowa City Municipal Airport
Info: 319-338-9222

Aug. 25

10th Annual Wings, Wheels & Whistles Fly-in Breakfast
7:30 a.m. - 1:00 a.m.
Pilots in command free
Greenfield Airport
Info: 641-343-7184

Sept. 18

Tommy Martin Memorial Pancake Breakfast
Fly-In/Drive-In
8 a.m. - 1 p.m.
Martin Airport, South Sioux City, Neb.
Sponsored by: EAA Siouxland Chapter 291
Info: 712-490-0324 or
E-mail: ralter@cablone.net

Sept. 29

Fly-in/drive-in pancake breakfast
7 a.m. - Noon
Free to fly-in pilots
Elkader Airport
Sponsor: EAA Chapter #368

Oct. 8-9

Annual Aviation Conference
Gateway Center Hotel
Ames, Ia.
Info: 515-256-5180

Sioux Gateway Airport/Col. Bud Day Field Dedication Ceremony

The airport will be hosting a dedication ceremony May 25 honoring Col. George “Bud” Day. Colonel Day was born in Sioux City in 1925, grew up in Riverside and attended Central High School. He graduated with a bachelor of science degree and doctor of human letters from Morningside College. He received a law degree from the University of South Dakota and was admitted in the South Dakota Bar in 1949. He began his military career by enlisting in the Marine Corps in 1942 and became one of the military’s most decorated veterans.

Southeast Iowa Regional Airport Taxiway upgrade shifts to Phase II

Construction equipment will soon be returning to Southeast Iowa Regional Airport, pushing ahead with the second segment of a three-phase reconstruction of our main taxiway. The project parallels the airport’s 6,700-foot, north-south runway.

Last summer and fall contractors replaced about 2,500 feet of taxiway at the north end of the field. In May workers will extend that at least a quarter mile to the south and add a brand new connector to the apron around our general aviation hangars.

Phase II is budgeted at about \$1.9 million – and thanks to an additional \$1 million federal grant which airport officials were able to secure, this phase

may be extended even farther south. Old, rapidly deteriorating concrete adds urgency to the project, and is the main reason an overlay of the existing taxiway was impractical. Also, because the new taxiway is closer to the runway, the Airport Authority will have about 25 acres that will become suitable for development or sale.

Officials seek legislation, rules to preserve service

Southeast Iowa Regional Airport Authority leaders have been prowling the halls of state and federal government this year, urging legislators and rule-makers to sustain past support for small commercial airports and the airlines that serve them.

During Southeast Iowa Days in Des Moines Feb. 12-13, organized by the chambers of commerce of Burlington/West Burlington, Fort Madison, Keokuk and Mount Pleasant, SIRAA Board Chairman Pete Richardson led the call for Iowa to use aviation taxes for aviation-related purposes instead of diverting them to the General Fund.

Airport representatives, along with two dozen members of Southeast Iowa’s four chambers of commerce, took a host of business and quality-of-life issues of vital regional interest to Capitol Hill for the region’s third annual Washington, D.C., Economic Summit April 9-12. Delegates presented the region’s needs and desires in a half-dozen major areas – education, agriculture, energy, transportation, telecommunications and municipal/community programs.

Aviation issues included increased funding for the EAS program, continued funding for the Small Community Air Service Development Pilot Program, aviation security, and general aviation financial relief. Also high on the list of priorities for airport officials was meeting with congressional staff to seek help in the return of a fourth flight that was lost following Sept. 11. “It always takes time to see exactly what impact we had,” Burlington/West Burlington Chamber President Mike Brouwer said after the summiteers returned, “but we know we made some headway in commercial aviation issues.”



What a perfect way to spend the Fourth of July holiday weekend. Le Mars will be the host of this year’s Fly Iowa, the state’s annual air show event.

Coupled with the city’s Blue Bunny Days, Fly Iowa will be held at the Le Mars airport on July 6-7. Events will include an air show, educational opportunities, static displays, and family-oriented activities for kids of all ages.

Fly Iowa is sponsored by the Iowa Aviation Promotion Group. For more information, call 712-546-4724.

A call for help

The fixed-base operator (FBO) is leaving the Belle Plaine Airport (TZT). Officials are looking for someone (or a family) to take over the FBO and/or flight instruction duties. The airport and city are located 30 miles west, southwest of Cedar Rapids and 30 miles west, northwest of Iowa City. The airport has living facilities available for the FBO/CFI.

The airport has a 4,000-foot paved runway, instrument approaches, and other facilities. Lynn Schoenmann would like any interested parties to call him at 319-444-3444.



Iowa Aviation Bulletin

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Address Service Requested



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Office of Aviation

Mission: To advocate and deliver aviation support services that promote a safe, comprehensive and competitive air transportation system; and, enhance economic development and improve quality of life for Iowans.



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The staff wishes to thank those who have provided information and reference materials for this newsletter.

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AirVenture online

Visitors to EAA AirVenture Oshkosh are now able to create their own personal schedule from the more than 500 aviation forums, workshops and seminars available, thanks to new technology at www.airventure.org, the official Web site of the event.

All of the educational sessions at EAA AirVenture, which will be held July 23-29 at Wittman Regional Airport in Oshkosh, Wis., will be listed on the Web site's "Forums" area. The Forums area is available through the "Events" heading on the AirVenture home page. Web site users will be able to sort the sessions by date, time, aviation interest or presenter. In addition, more information on individual sessions will be available, including a detailed description of each forum, and the presenter's biography, photo and their other forums and workshops during EAA AirVenture.

